

NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR  
MAHATMA GANDHI AVENUE, DURGAPUR- 713209



## CURRICULUM VITAE

### 1. PERSONAL DETAILS :

1.1 Name: Purushottam Kumar

1.2 Date of Birth: 

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DD/MM/YYYY

1.3 Guardian's Name: Yogendra Prasad

1.4 B.Tech : Information Technology

1.5 Branch / Specialization: Information Technology

1.6 Registration No : 17U10625

1.7 OP / SC/ ST/ OBC / PWD : OBC

1.8 Male/Female: Male

1.9 Present Address: Room No. - 308, Hall -3, NIT Durgapur, West Bengal

1.10 Address for Correspondence: Naya Gaon, Gulzarbagh, Patna, Bihar

1.11 E-Mail Id: Kumarpurushottam062@gmail.com

Cell No: 8083131517

### 2. EDUCATIONAL QUALIFICATIONS :

#### 2.1 Secondary & Higher Secondary

Examination	Board / Institution	Year of Passing	Marks		
			Obtained	Out of (Total)	%
10 <sup>th</sup> Std	C.B.S.E.	2015	9.4	10	9.4
12 <sup>th</sup> Std	B.S.E.B.	2017	350	500	70

## 2.2 Graduation

SEM	1	2	3	4	5	6	7	8
SGPA	7.84	9.0	8.18	8.11	9.27	9.34		
CGPA	7.84	8.42	8.33	8.27	8.47	8.61		

### 3. Any other qualification:

- 1) Overall **3<sup>rd</sup>** rank holder in Bal sri, Patna 2015
- 2) Overall **3<sup>rd</sup>** rank holder in School Science Exhibition 2014.
- 3) Deligate in **Lokmanthan**, Ranchi 2018.
- 4) Deligate in **Indian International Science Festival**, Kolkata 2019.

### 4. Scholastic achievements:

- 1) Publish a research paper named "**Gender, Age and dialect Recognition using Tweets in a deep learning framework - Notebook for FIRE 2019**" on 12<sup>th</sup> dec 2019.
- 2) Submit a research paper named "**Steganography model using cryptography for multi Biometric Authentication**" at **Springer Journals**.
- 3) A model named "**Earthworm Cultivation using IOT Enable Systems**" is selected on **Digital India** theme in **Science Engineering Model Competition** at **Indian International Science Festival 2019 , Kolkata**.

### 5. Scholarship received, if any: N/A

### 6. Academic projects:

- 1) Completed a "**Stable Matching ( Game Theory )**" project at National Institute of Technology, Durgapur in Dec 2019.
- 2) Completed a "**Biometric Verification using Steganography and Cryptography**" at National Institute of Technology, Durgapur from August 2019 to Oct 2019.
- 3) "**Generation Of Cooking Fuel using Septic Tank**" in National Children Science Congress Patna in 2015.
- 4) "**Generation of Electricity using Urine and Potato and Height measuring device**" in School Science Exhibition in 2014.

### 7. Internship details, if any:

- 1) "**Secure Digital Academic Certificate using Blockchain**" at National Institute of Technology, Durgapur during May-July 2020.
- 2) "**Author Profiling in Social media based dataset using Deep learning techniques**" at Indian Institute of Technology, Patna in 14<sup>th</sup> May - 10<sup>th</sup> July 2019.

### 8. Skills and Weakness:

- 1) Leadership qualities, Good communication skills, Hardworking and team working spirit.
- 2) Flexible and adaptable, regular, self-disciplined and goal-oriented person.
- 3) Good knowledge of Technical Skills : **Steganography, Cryptography** (basics), **Blockchain** (basics), **Game Theory**, and **Deep Learning** (basics).
- 4) Good knowledge of Programming Language : **C, Cpp, Matlab** (basics) , **HTML** (basics) , **Python3, Python2, Solidity** (basics).
- 5) Good knowledge of working on **Linux** and **Windows** Operation systems.
- 6) Good command on Microsoft Office Word, Microsoft Office Excel, Microsoft Office Power Point, Libre Office, Latex.
- 7) Language : Fluent in English and proficient in Hindi.

**9. Position of responsibility:**

- 1) Creative Head of Hindi club '**DARPAN**'.
- 2) Convenor of '**THINK INDIA – NIT DURGAPUR**' .

**10. Extracurricular activities:**

I love watching superheroes movies. I play cricket and Badminton. I follow CNBC regularly for technical updates.

I hereby declare that the information given above is true and correct.

DATE: 30/07/2020

SIGNATURE:

